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SEQUENCE LISTING

<110> PROGENIKA BIOPHARMA, S.A.; UNIVERSIDAD DEL PAÍS VASCO <120> Methods for the in vitro diagnosis and in vitro prognosis of demyelinating diseases, and for the development of drugs against demyelinating diseases <160> 25 <170> PatentIn version 2.0 <210> 1 <211> 22 <212> DNA <213> artificial sequence <220> synthetic DNA <223> direct primer designed to amplify, in combination with SEQ ID NO: 2, cDNA of the rat dusp6 gene <400> 1 gggagagatt tgctccattc at 22 <210> 2 <211> 23 <212> DNA <213> artificial sequence <220> synthetic DNA <223> reverse primer designed to amplify, in combination with SEQ ID NO: 1, cDNA of the rat dusp6 gene <400> 2 23 aaaagcaaac ctattgcctg gat <210> 3 <211> 20 <212> DNA <213> artificial sequence <220> synthetic DNA <223> dusp6 gene antisense oligonucleotide ODN2 <400> 3 20 tcaacgtggc catcccgggc <210> 4 <211> 21 <212> DNA <213> artificial sequence <220> synthetic DNA

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